

FIG. 1

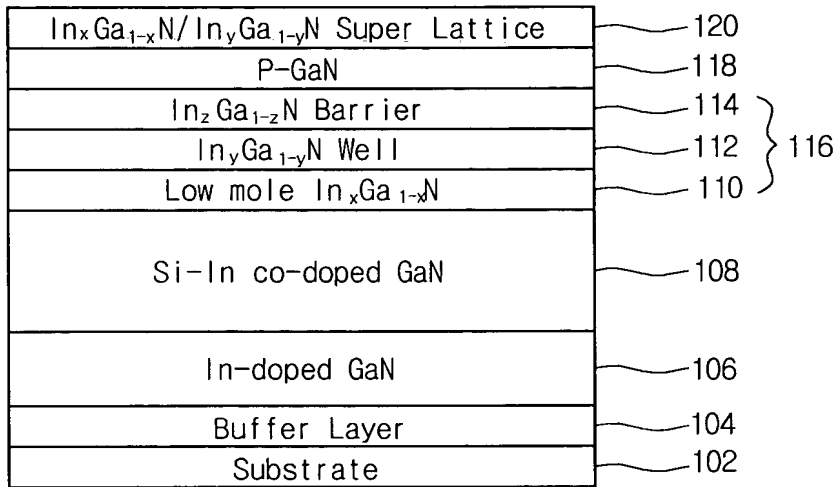


FIG. 2

In _x Ga _{1-x} N/In _y Ga _{1-y} N Super Lattice	224	
P-GaN	222	
In _z Ga _{1-z} N Barrier	218	} 220
In _y Ga _{1-y} N Well	216	
Low mole In _x Ga _{1-x} N	214	
Si-In co-doped GaN	212	
In _x Ga _{1-x} N/In _y Ga _{1-y} N Super Lattice	210	
Undoped GaN	208	
In-doped GaN	206	
Buffer Layer	204	
Substrate	202	

FIG. 3

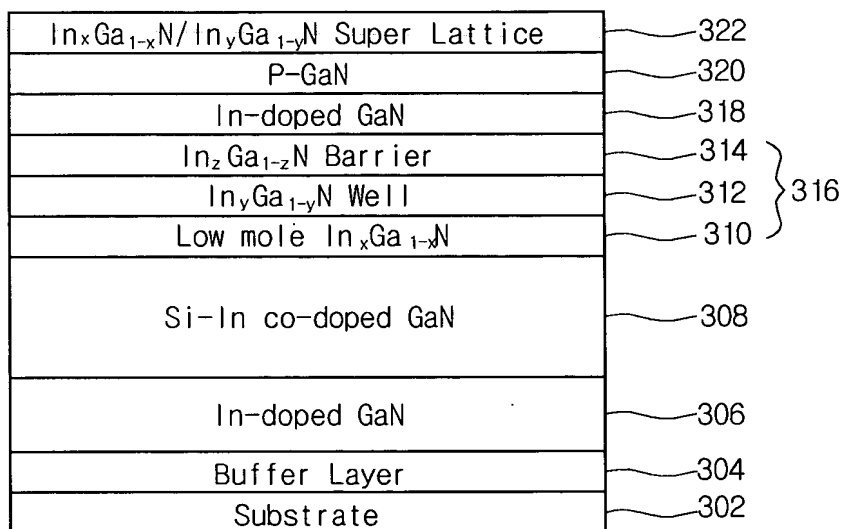


FIG. 4

